Title (en)

Electrically adjustable easel.

Title (de

Elektrisch verstellbare Staffelei.

Title (fr)

Chevalet réglable par moteur électrique.

Publication

EP 0461091 A1 19911211 (EN)

Application

EP 91830245 A 19910606

Priority

IT 4804090 A 19900607

Abstract (en)

A changeable-shape easel for pictures of large size, which is movable and provided with motor assembly for driving the canvas, and especially designed for working on such pictures, and including: a frame formed of two parallel base members connected to each other and provided with wheels; two pairs of rear and fore members hinged on the top to form a triangle, the angular width of which can be varied; two cross-members connecting the two rear members; a motor-driven support formed of two rods, each of them being slidable relative to the corresponding fore members; an upper connecting member and a lower essentially U-shaped member receiving the base of the canvas; the motor assembly including an electric motor driving two gear wheels each engaged to a race attached to the rear side of each hinged fore member, two idle gear wheels journalled on the upper member of the motor-driven support, and four guide and rolling wheels placed in front of each gear wheel, respectively.

IPC 1-7

A47B 97/04; A47B 97/08

IPC 8 full level

A47B 97/08 (2006.01)

CPC (source: EP)

A47B 97/08 (2013.01)

Citation (search report)

- [Y] US 3006107 Á 19611031 TOLEGIAN MANUEL J
- [Y] FR 1570581 A 19690613
- [A] US 2912203 A 19591110 TOWNSEND RICHARD L
- [A] DE 549323 C 19320426 HERMANN OVERDICK
- [A] FR 353776 A 19050920 MATHIAS NACKEN [DE]

Cited by

CN106263719A; USD952357S; US10463152B1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR LI LU NL SE

DOCDB simple family (publication)

EP 0461091 A1 19911211; IT 9048040 A0 19900607; IT 9048040 A1 19911208

DOCDB simple family (application)

EP 91830245 A 19910606; IT 4804090 A 19900607